

26,346 ÷

30 =

878.2*

878.2×

10 %

87.82*

87.82+

956.02*

MR-1

PRETREATMENT MONITORING REPORT

NAME: TENAX FINISHING PRODUCTS, CO.

MAILING ADDRESS: 390 ADAMS STREET, NEWARK, NJ 07114

FACILITY LOCATION: 390 ADAMS STREET, NEWARK, NJ 07114

CATEGORY & SUBPART: UNKNOWN OUTLET #: 1

CONTACT OFFICIAL: Jim O' Neill TELEPHONE #: 973.589.9000

NEW CUSTOMER ID/ OUTLET ID: 20630001-1 OLD OUTLET DESIGNATION: _____



MONITORING PERIOD					
6	1	2008	6	30	2008
MO.	DAY	YR.	MO.	DAY	YR.
START			END		

For Reporting Period

	<u>Average</u>	<u>Maximum</u>
Regulated Flow-gal/day	878	
Total Flow-gal/day	878	966

Method used: Total flow divided by 30 days.

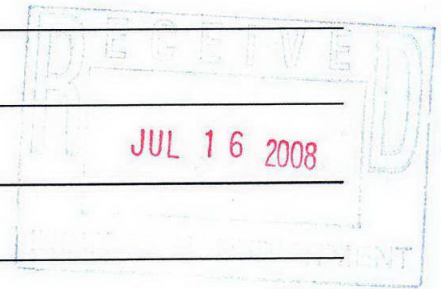
Production rate (if applicable):

PARAMETER	3	MASS LIMIT OR CONCENTRATION			# OF SAMPLES	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS		
Cadmium	Sample Measurement	< 0.0005		MG/L	1	COMP
	Permit Requirement	0.19		MG/L		
Copper	Sample Measurement	0.0053		MG/L	1	COMP
	Permit Requirement	3.02		MG/L		
Lead	Sample Measurement	< 0.0022		MG/L	1	COMP
	Permit Requirement	0.54		MG/L		
Mercury	Sample Measurement	< 0.0002		MG/L	1	COMP
	Permit Requirement	0.080		MG/L		
Nickel	Sample Measurement	0.0101		MG/L	1	COMP
	Permit Requirement	5.9		MG/L		
Zinc	Sample Measurement	0.0185		MG/L	1	COMP
	Permit Requirement	1.67		MG/L		
Petroleum Hydrocarbons	Sample Measurement		< 5.0	MG/L	1	GRAB
	Permit Requirement		100	MG/L		
VOC FOR 413.4	Sample Measurement		0.0031	MG/L	1	GRAB
	Permit Requirement		2.13	MG/L		
BOD	Sample Measurement		31.2	MG/L	1	COMP
	Permit Requirement			MG/L		

PVSC Form MR-1 Rev: 4 6/87 P1



Certification of Non-use if applicable (use additional sheets): _____



Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used: All parameters were in compliance with the applicable limits.

Explain Method for preserving samples: All samples were preserved with ice. In addition the VOC samples were preserved with HCl, the Metals sample was preserved with HNO₃, and the PHC sample was preserved with HCl.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

Signature of Principal
Executive or Authorized Agent

A handwritten signature in blue ink that reads "James A. O'Neill".

Jim O'Neill

President

Type Name and Title

7-10-08

Date

PVSC Form MR-1 Rev: 5 3/91 P2

Analytical Results Summary

Client ID: LSP-4_060308
Site: Tenax

Lab Sample No: 924605
Lab Job No: V229

Date Sampled: 06/03/08
Date Received: 06/04/08
Date Analyzed: 06/06/08
GC Column: Rtx-VMS
Instrument ID: VOAMS11.i
Lab File ID: n45956.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

<u>Parameter</u>	<u>Analytical Result</u> <u>Units: ug/l</u>	<u>Method Detection</u> <u>Limit</u> <u>Units: ug/l</u>
Chloromethane	ND	0.4
Bromomethane	ND	0.4
Vinyl Chloride	ND	0.2
Chloroethane	ND	0.4
Methylene Chloride	ND	0.4
Trichlorofluoromethane	ND	0.4
1,1-Dichloroethene	ND	0.5
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.3
Chloroform	ND	0.2
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.4
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.2
1,2-Dichloropropane	ND	0.5
cis-1,3-Dichloropropene	ND	0.1
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.2
Benzene	ND	0.2
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.2
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.4
Toluene	3.1	0.3
Chlorobenzene	ND	0.2
Ethylbenzene	ND	0.4
Xylene (Total)	ND	0.4

Client ID: LSP-4 060308
Site: Tenax

Lab Sample No: 924605
Lab Job No: V229

Date Sampled: 06/03/08
Date Received: 06/04/08

Matrix: WATER
Level: LOW

METALS ANALYSIS

<u>Analyte</u>	<u>Analytical Result Units: ug/l</u>	<u>Instrument Detection Limit</u>	<u>Qual</u>	<u>M</u>
Cadmium	ND	0.50		P
Copper	5.3	3.1	B	P
Lead	ND	2.2		P
Nickel	10.1	3.9	B	P
Zinc	18.5	5.8	B	P

Qual Column - Data Reporting Qualifiers (See Sec 2 of Report)
M Column - Method Code (See Section 2 of Report)

Analytical Data

Client: TestAmerica Laboratories, Inc.

Job Number: 220-5486-1

Sdg Number: 220-5486

Client Sample ID: 924605

Lab Sample ID: 220-5486-1

Client Matrix: Water

Date Sampled: 06/03/2008 1200

Date Received: 06/20/2008 1005

245.1 Mercury in Water by CVAA

Method: 245.1

Analysis Batch: 220-17149

Instrument ID:

Perkin Elmer FIMS

Preparation: 245.1

Prep Batch: 220-17141

Lab File ID:

N/A

Dilution: 1.0

Initial Weight/Volume: 25 mL

Date Analyzed: 06/20/2008 1548

Final Weight/Volume: 50 mL

Date Prepared: 06/20/2008 1100

Analyte	Result (ug/L)	Qualifier	MDL	RL
Mercury	0.20	U	0.090	0.20

General Information

Chain of Custody

777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice)

Special Instructions	Company	Date / Time	Received by	Company	Water Metals Filtered (Yes/No)?
Relinquished by <i>[Signature]</i>	H.A.	6/4/08 1155	<i>[Signature]</i>	Test America	
Relinquished by <i>[Signature]</i>	Company	Date / Time	Received by	Company	
Relinquished by <i>[Signature]</i>	Test America	6/4/08 1300	<i>[Signature]</i>	Test America	
Relinquished by	Company	Date / Time	Received by	Company	
3)			3)		
Relinquished by	Company	Date / Time	Received by	Company	
4)			4)		

Special Instructions		Water Metals Filtered (N)	
Relinquished by <i>[Signature]</i>	Company H.A.	Date / Time 6/4/08/1155	Received by <i>[Signature]</i> Company Test A
Relinquished by 2) <i>[Signature]</i>	Company Test America	Date / Time 6/4/08/1300	Received by 2) <i>[Signature]</i> Company Test
Relinquished by 3) <i>[Signature]</i>	Company	Date / Time —	Received by 3) <i>[Signature]</i> Company
Relinquished by 4) <i>[Signature]</i>	Company	Date / Time —	Received by 4) <i>[Signature]</i> Company

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

Massachusetts (M-NJ312), North Carolina (No. 578)